AMENDMENTS TO THE CLAIMS

Claims 1-24. (cancelled)

Claim 25. (new) A sterile, liquid preparation in the form of an aqueous solution for the application as a solution for injection or as an aerosol containing about 80 mg/ml to 120 mg/ml of tobramycin and an acidic adjuvant, wherein the preparation comprises not more than 2 mg/ml of sodium chloride.

Claim 26. (new) The preparation according to claim 25 wherein the preparation is substantially free of sodium chloride.

Claim 27. (new) The preparation according to claim 26 wherein the preparation contains at least one substantially neutral isotonising agent.

Claim 28. (new The preparation according to claim 27 wherein the isotonising agent is a magnesium salt, a calcium salt, a sugar or a sugar alcohol.

Claim 29. (new) The preparation according to claim 25 wherein the preparation has a pH of about 5.5 to about 6.5.

Claim 30. (new) The preparation according to claim 25 wherein the acidic adjuvant is sulfuric acid or hydrochloric acid.

Claim 31. (new) The preparation according to claim 25wherein the preparation contains at least one surface active adjuvant.

Claim 32. (new) The preparation according to claim 31 wherein the surface active adjuvant is a phospholipid.

Claim 33. (new) The preparation according to claim 32 wherein the preparation contains tyloxapol as a further surface active adjuvant.

Claim 34. (new) The preparation according to claim 25 wherein the preparation has a dynamic viscosity at room temperature of about 1.6 to 2.0 mPas and an osmolality of about 200 to 300 mOsmol/l.

Claim 35. (new) The preparation according to claim 25 wherein the preparation has an osmolality of about 230 to 280 mOsmol/l.

Claim 36. (new) The preparation according to claim 25 wherein the preparation exists as a measured single dose within a primary packaging.

Claim 37. (new) The preparation according to claim 36 wherein the primary packaging is formed by a plastic container which comprises a removal closure element.

Claim 38. (new) The preparation according to claim 37 wherein the removal of the closure element forms a round opening in the plastic container, the diameter of which corresponds to about the internal diameter of a female Luer lock adapter.

Claim 39. (new) The preparation according to claim 37 wherein the plastic container, after removal of the closure element, can be fitted essentially tightly to the connector of a nebuliser which is provided for the input of liquid.

Claim 40. (new) The preparation according to claim 37 wherein the plastic container is provided with at least one embossing, which represents a product designation, a lot code, a use-by date and/or a volume or dose marking.

Claim 41. (new) A kit for the manufacture of a preparation according to claim 25, the kit comprising (a) a liquid or solid component containing an active agent and (b) a liquid component which is free of active agent.

Claim 42. (new) The preparation according to claim 25 wherein the preparation is adapted for intravenous, intraarterial, subcutaneous or intramuscular injection.

Claim 43. (new) The preparation according to claim 25 wherein the preparation is adapted for aerosol application.

Claim 44. (new) The preparation according to claim 25 wherein the preparation is adapted for application by a jet, ultrasonic or piezoelectric nebuliser.

Claim 45. (new) The preparation of claim 44 wherein the preparation is adapted for application by a piezoelectric nebuliser.

Claim 46. (new) The preparation of claim 45 wherein the piezoelectric nebuliser is a device of the eFlow™ type of PARI.

Claim 47. (new) The preparation of claim 25 wherein the preparation is adapted for nasal application by a mechanical atomiser or a jet, ultrasonic or piezoelectric nebuliser.

Claim 48. (new) The preparation of claim 47 wherein the preparation is adapted for administration to the mucosa of the paranasal and/or frontal sinuses.

Claim 49. (new) The preparation according to claim 47 wherein the preparation is adapted for administration by a jet nebuliser which comprises a nose piece for supplying an aerosol to one or both nostrils of a patient and the aerosol output of which has a pulsating pressure.

Claim 50. (new) A method for treating a subject comprising administering a preparation of claim 25 to the subject by aerosol application.

Claim 51. (new) A method for treating a subject comprising administering a preparation of claim 25 to the subject by intravenous, intraarterial, subcutaneous or intramuscular injection.

Claim 52. (new) A method for treating a subject comprising nasally or pulmonarily administering a preparation of claim 25 to the subject.

Claim 53. (new) The method of claim 52 wherein the preparation is administered nasally.

Claim 54. (new) The method of claim 52 wherein the preparation is administered pulmonarily.

Claim 55. (new) A method for treating a subject comprising administering a preparation of claim 25 to the subject by a jet, ultrasonic or piezoelectric nebuliser.